DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
Y23/2015		PRG	Y23/2015	SWD	PMAY1502356093

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☒ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

-SWD
- Judah Oil LLC
245872
- well
- Pronghorn Federal
SWD #1
30-015-20866
Pool
- SWD; Devonian-Montoya
97803

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or ☐ Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☒ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Billy E. Prichard	Billy E. Prichard	Agent for Judah Oil,LLC	10/4/14
Print or Type Name	Signature	Title	Date

billy@pwllc.net
e-mail Address

Pueblo West Resources
125 Greathouse Village
Decatur, Texas 76234
432-934-7680

January 19, 2015

Per the rules and regulations of the New Mexico Oil Conservation Division
Enclosed is a copy of NMOCD Form C108

Judah Oil, L.L.C., PO Box 568, Artesia,NM 88211 has filed form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval to convert the Pronghorn Federal SWD # 1, API # 30-015-20866, 1980 FSL x 660 FEL, Unit Letter"I", Section 12, T21S, R28E, Eddy County, New Mexico from a plugged and abandoned well to commercial Devonian/Fusselman/Montoya salt water disposal well. The disposal interval would be the Devonian/Fusseman/Montoya formation through open hole from 13760-14750 feet. Disposal fluid would be produced water piped in from numerous producing wells in the area.
Anticipated disposal rate of 18000 BWPD with a maximum disposal rate of 20000 BWPD. Anticipated disposal pressure 0 (Zero) psi with a maximum disposal pressure of 2752 psi.
Well is approximately 12 miles ENE of Carlsbad, New Mexico.

All interested parties opposing the aforementioned must file objections with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505 within 15 days. Additional information can be obtained by contacting Blaise Campanella 575-748-5488

Sincerely

Billy E. Prichard

Billy(Bill) E. Prichard
email; billy@pwllc.net

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL
RESOURCES DEPARTMENT

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

FORM C-108
Revised June 10, 2003

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: _____Secondary Recovery _____Pressure Maintenance ___X__Disposal _____Storage
Application qualifies for administrative approval? ___X_____Yes _____No

II. OPERATOR: ***Judah Oil,L.L.C.*** ***Ogrid # 245872***

ADDRESS: ***PO Box 568*** ***Artesia, NM 88211***

CONTACT PARTY: ***Blaise Campanella*** PHONE: ***575-748-5488***

III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.

IV. Is this an expansion of an existing project? _____Yes ____X_____No
If yes, give the Division order number authorizing the project: _____

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

VII. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

*VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.

IX. Describe the proposed stimulation program, if any.

*X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).

*XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.

XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.

XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.

XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: ***Billy E.Prichard*** TITLE: ***Agent for Judah Oil,L.L.C.***

SIGNATURE: Billy E. Prichard DATE: 1/19/15

E-MAIL ADDRESS: ***billy@pwllc.net***

* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: _____

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

Judah Oil,L.L.C.
Pronghorn Federal SWD # 1
API # 30-015-20866
1980 FSL x 660 FEL
Unit Letter"I", Section 12, T21S, R28E
Eddy County, New Mexico
C108 Application for Authorization to Inject

I.

The purpose of this application is seeking administrative approval for the conversion of the Big Eddy Unit # 36 from a dry and abandoned Morrow gas well test to Pronghorn Federal SWD # 1 a commercial Devonian/Fusselman/Montoya salt water disposal well.

II.

Operator: Judah Oil, L.L.C. Ogrid: 245872
Address: PO Box 568 Artesia, NM 88211
Contact Party: Blaise Campanella 575-748-5488 email: jbc@judahoil.com

III.

Please see Exhibit "A" for well data

IV.

This is not an expansion of an existing project

V.

Please see Exhibit "B" of map of Area of Review

VI.

No wells in 0.5 mile area of review

VII.

1. **Anticipated disposal volume 18000 BWPD with a maximum of 20000 BWPD.**
2. **System will be open.**
3. **Anticipated disposal pressure of 0 (Zero) psig with a maximum disposal pressure of 2752 psig.**
4. **Please see Exhibit "C" for disposed fluid analysis.**
5. **Please see Exhibit "C" for disposal zone fluid analysis.**

Judah Oil,L.L.C.
Pronghorn Federal SWD # 1
API # 30-015-20866
1980 FSL x 660 FEL
Unit Letter"I", Section 12, T21S, R28E
Eddy County, New Mexico
C108 Application for Authorization to Inject

VIII.

The Devonian is cherty fractured limestone and dolomite.
The Fusselman is gray to pink grainstone and packstone.
The Montoya is cherty dolomite

IX.

No stimulation is planned at this time. If disposal rates and pressures dictate, disposal zone will acidized to clean up near wellbore damage.

X.

Logs will be submitted after completion of re-entry.

XI.

One fresh water well was reported by the NMOSE
Section 12, T21S, R28E.
32.488386 -104.032486
Unable to locate the well. No water wells in 1 mile area of review.

XII.

Available geological and engineering data have been examined and no evidence of open faults or hydrological connection between the disposal zone and any underground sources of drinking water has been found.

XIII.

Please see Exhibit "D" for Proof of Notify

Billy E. Prichard Billy E. Prichard
Agent for Judah Oil,L.L.C.

Date 1/19/15

Judah Oil,L.L.C.
Big Eddy Unit # 36
API # 30-015-20866
1980 FSL x 660 FEL
Unit Letter"I", Section 12, T21S, R28E
Eddy County, New Mexico

Well Data

Spud 6/2/1973 as Morrow test by Perry R. Bass

20" Conductor casing set at 30 feet, cemented with 3 ½ yards of Redi-mix.

11¾" 42# casing set at 447 feet in 15"hole. Cemented with 450 sacks of Class"C" cement. Cement circulated to the surface

8 5/8" 24# & 28# casing set at 2981 feet in 11" hole. Cemented with 1375 sx Class"C"cement. Cement circulated to surface.

7 7/8" hole drilled to total depth of 12756 feet.

Well was plugged as dry and abandoned 7/25/1973

Plug # 1 – 34 sacks Class"H" with additives 11832'-11732'
Plug # 2 – 33 sacks Class"H" with additives 10122'-10022'
Plug # 3 – 36 sacks Class"H" 8360'-8260'
Plug # 4 – 35 sacks Class"H" 6600'-6500'
Plug # 5 – 48 sacks Class"H" 4815'-4715'
Plug # 6 – 36 sacks Class"H" 3031'-2931'
Plug # 7 – 13 sacks Class"H" 40' to surface

www.pwllc.net

Exhibit"A"

Judah Oil, LLC
Big Eddy Unit #36
API # 30-015-20866
1980 FSL X 660 FEL
Unit Letter "I", Section 12, T21S, R28E
Eddy County, New Mexico
Spud 06/02/1973 as Morrow Test
Plugged and Abandoned 07/25/1973
Current Wellbore
Drawing not to scale

ELEV KB:3335'
ELEV GL:3324'

ALL DEPTHS ARE KB

40' Surface
13 sx cmt

CEMENT PLUGS

2931-3031'
36 sx cmt

4715-4815'
48 sx cmt

Bone Springs 6547'

6500-6600'
35 sx cmt

1st BS 7584'

2nd BS 8362'

8260-8360'
36 sx cmt

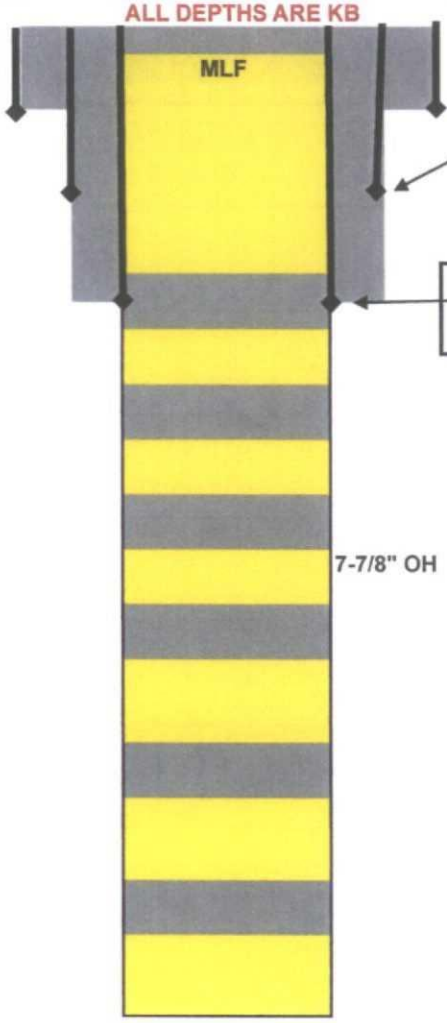
3rd BS 9412'

Wolf Camp 10072'

10022-10122'
33 sx cmt

Morrow 11782'

11732-11832'
34 sx cmt



20" Conductor Pipe at 30'
Cmt Circulated

11 3/4" H40 csg at 475 ft in
15" hole
Cmt w/450 sx (Circ)

8 5/8" 61jts 24# K-55 and 17 jts 28#
H-40 csg at 2982 ft in 11" OH
Cmt w/ 1375 sx (Circ)

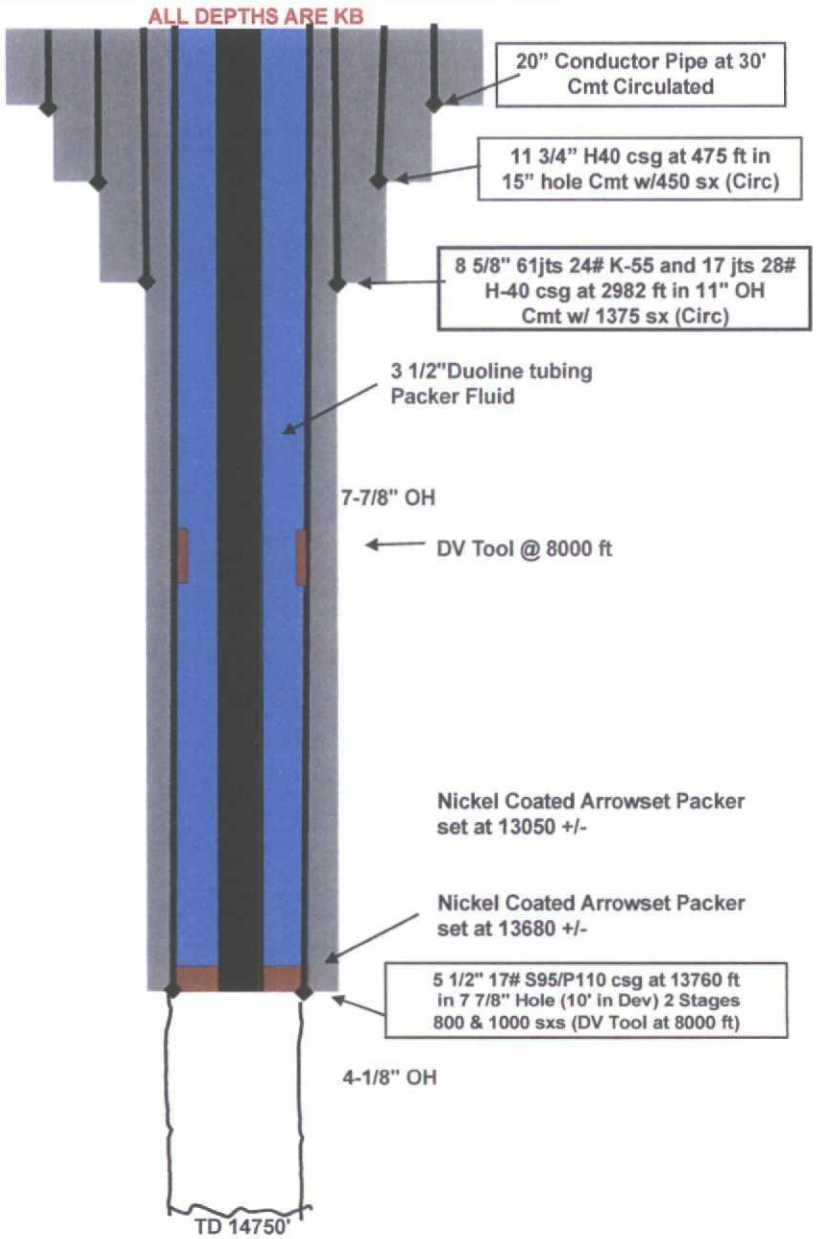
www.pwllc.net

Exhibit "A"

Exhibit "A"

Judah Oil, LLC
Pronghorn Fed SWD # 1
API # 30-015-20866
1980 FSL X 660 FEL
Unit Letter "I", Section 12, T21S, R28E
Eddy County, New Mexico
Spud 06/02/1973 as Morrow Test
Plugged and Abandoned 07/25/1973
Proposed Wellbore
Drawing not to scale

ELEV KB:3335'
ELEV GL:3324'



Del 3017'

Bone Springs 6547'

1st BS 7584'

2nd BS 8362'

3rd BS 9412'

Wolf Camp 10072'

Morrow 11782'

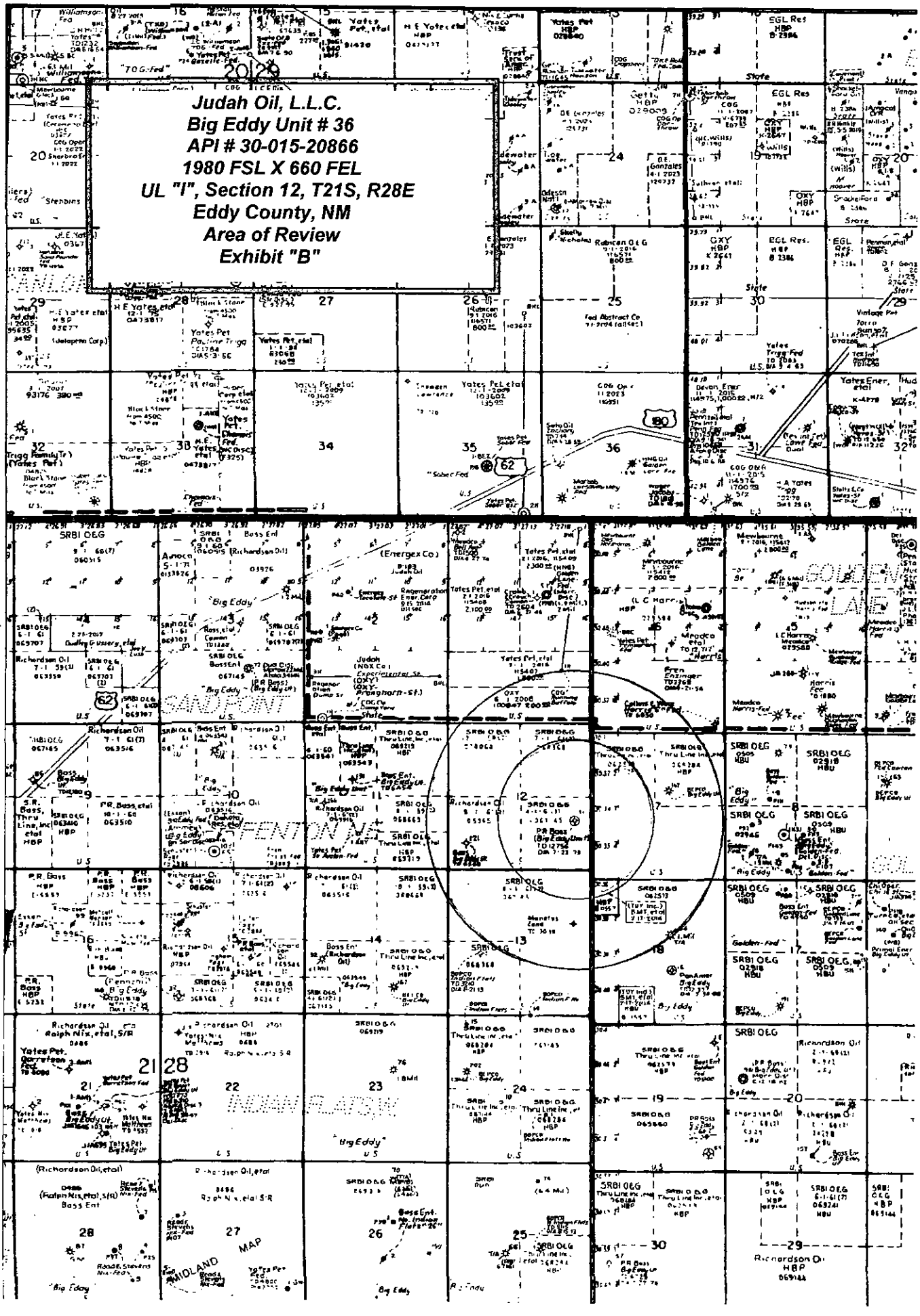
EST. TOPS
Barnett 13000'
Lower Miss 13150'

Woodford 13600'

Devonian/Silurian 13750'

Fussulman 13950'

Montoya 14650'


Judah Oil, L.L.C.
Big Eddy Unit # 36
API # 30-015-20866
1980 FSL X 660 FEL
UL "I", Section 12, T21S, R28E
Eddy County, NM
Area of Review
Exhibit "B"

Judah Oil,L.L.C.
Big Eddy Unit # 36
API # 30-015-20866
1980 FSL x 660 FEL
Unit Letter"I", Section 12, T21S, R28E
Eddy County, New Mexico

Produced Water
Data obrained from Go-Tech

API	Formation	TDS	Chorides
30-015-05819	Dev	28500	13900

Possibe Disposed Fluid

30-015-10329	Artesia	43392	20700
30-015-20179	Delaware	19205	8484
30-015-10775	Strawn	122896	75260
30-015-27939	Del/WC	189739	116724
30-015-22002	Morrow	Unk	81792

Exhibit "C"

New Mexico Office of the State Engineer
Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters) (In feet)

POD Number	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Twn	Rng	X	Y	Depth Well	Depth Water	Water Column
CP 00516			ED	4	4	4	12	21S	28E	590901	3594984*	275	205	70

Average Depth to Water: **205 feet**

Minimum Depth: **205 feet**

Maximum Depth: **205 feet**

Record Count: 1

PLSS Search:

Section(s): 1, 11, 12, 13, 14 **Township:** 21S **Range:** 28E

***UTM location was derived from PLSS - see Help**

New Mexico Office of the State Engineer
Water Column/Average Depth to Water

No records found.

PLSS Search:

Section(s): 6, 7, 18 **Township:** 21S **Range:** 29E

Legal Notice

Judah Oil, L.L.C., PO Box 568, Artesia,NM 88211 has filed form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval to convert the Pronghorn Federal SWD # 1, API # 30-015-20866, 1980 FSL x 660 FEL, Unit Letter"I", Section 12, T21S, R28E, Eddy County, New Mexico from a plugged and abandoned well to commercial Devonian/Fusselman/Montoya salt water disposal well. The disposal interval would be the Devonian/Fusseman/Montoya formation through open hole from 13760-14750 feet. Disposal fluid would be produced water piped in from numerous producing wells in the area.
Anticipated disposal rate of 18000 BWPD with a maximum disposal rate of 20000 BWPD. Anticipated disposal pressure 0 (Zero) psi with a maximum disposal pressure of 2752 psi.
Well is approximately 12 miles ENE of Carlsbad, New Mexico.

All interested parties opposing the aforementioned must file objections with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505 within 15 days. Additional information can be obtained by contacting Blaise Campanella 575-748-5488

EXHIBIT "D"

Judah Oil,L.L.C.
Big Eddy Unit # 36
API # 30-015-20866
1980 FSL x 660 FEL
Unit Letter"I", Section 12, T21S, R28E
Eddy County, New Mexico

Notified Parties

Bureau of Land Management
602 East Green Street
Carlsbad, NM 88220

NMOCD
District II
811 S. First St.
Artesia, NM 88210

BOPCO, LP
PO Box 2760
Midland, TX 79702

EXHIBIT "D"

7014 1200 0000 7981 5922

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CARLSBAD NM 88220
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Certified Fee	$3.30
Return Receipt Fee (Endorsement Required)	$2.70
Restricted Delivery Fee (Endorsement Required)	$0.00
Total Postage & Fees	$ $7.61

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01/20/2015
76234

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Carlsbad, NM 88220
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Return Receipt Fee (Endorsement Required)	$2.70
Restricted Delivery Fee (Endorsement Required)	$0.00
Total Postage & Fees	$ $7.61

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01/20/2015
76234

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Ft. Worth, TX 76102
Street or PO
City,
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7014 0510 0001 4602 1093

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ARTESIA NM 88210
OFFICIAL USE

Postage	$ $1.61
Certified Fee	$3.30
Return Receipt Fee (Endorsement Required)	$2.70
Restricted Delivery Fee (Endorsement Required)	$0.00
Total Postage & Fees	$ $7.61

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JAN 20 2015
DECATUR TX
01/20/2015
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Sent
NMOCD
811 S. First St.
Artesia, NM 88210
Street or PO
City,
PS F... structions

Pueblo West Resources
125 Greathouse Village
Decatur, Texas 76234
432-934-7680

RECEIVED OCD

2015 FEB -4 P 3: 11

January 27, 2015

Phillip, enclosed is the Affidavit of Publication for the below C108.

Judah Oil, L.L.C., PO Box 568, Artesia,NM 88211 has filed form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval to convert the Pronghorn Federal SWD # 1, API # 30-015-20866, 1980 FSL x 660 FEL, Unit Letter"I", Section 12, T21S, R28E, Eddy County, New Mexico from a plugged and abandoned well to commercial Devonian/Fusselman/Montoya salt water disposal well. The disposal interval would be the Devonian/Fusseman/Montoya formation through open hole from 13760-14750 feet. Disposal fluid would be produced water piped in from numerous producing wells in the area.
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Sincerely

Billy E Prichard

Billy(Bill) E. Prichard
email; billy@pwllc.net

Af idavit of Pu) ica ion

No. 23324

State of New Mexico

County of Eddy:

Danny Scott Danny Scott

being duly sworn, sayes that he is the **Publisher**

of the Artesia Daily Press, a daily newspaper of General circulation, published in English at Artesia, said county and state, and that the hereto attached

Legal Notice

was published in a regular and entire issue of the said Artesia Daily Press, a daily newspaper duly qualified for that purpose within the meaning of Chapter 167 of the 1937 Session Laws of the state of New Mexico for

1 Consecutive weeks/day on the same day as follows:

First Publication January 20, 2015

Second Publication

Third Publication

Fourth Publication

Fifth Publication

Sixth Publication

Subscribed and sworn before me this

20th day of January 2015

OFFICIAL SEAL
Latisha Romine
NOTARY PUBLIC-STATE OF NEW MEXICO
My commission expires: 5/12/2015

Latisha Romine

Latisha Romine

Notary Public, Eddy County, New Mexico

Copy of Publication:

LEGAL NOTICE

Judah Oil, L.L.C., PO Box 568, Artesia,NM 88211 has filed form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval to convert the Pronghorn Federal SWD # 1, API # 30-015-20866, 1980 FSL x 660 FEL, Unit Letter"I", Section 12, T21S, R28E, Eddy County, New Mexico from a plugged and abandoned well to commercial Devonian/Fusselman/Montoya salt water disposal well. The disposal interval would be the Devonian/Fusseman/Montoya formation through open hole from 13760-14750 feet. Disposal fluid would be produced water piped in from numerous producing wells in the area.

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Published in the Artesia Daily Press, Artesia, N.M., January 20, 2015 Legal No. 23324.

C-108 Review Checklist: Received 1/23/2015 Add. Request: _____ Reply Date: _____ Suspended: _____ [Ver 13]

PERMIT TYPE: WFX / PMX / SWD Number: 1533 Permit Date: _____ Legacy Permits/Orders: _____

Well No. 1 Well Name(s): Pronghorn Federal SWD #1

API : 30-0 15-20866 Spud Date: _____ New or Old: NEW (UIC Class II Primacy 03/07/1982)

Footages 1980 FSL 660 FEL Lot ___ or Unit I Sec 12 Tsp 21S Rge 28E County Eddy

General Location: 24 Miles NE Carlsbad Pool: SWD; Devonian-Montoya Pool No.: 97803

BLM 100K Map: Carlsbad Operator: Judah Oil, LLC OGRID: 245872 Contact: Billy Prichard

COMPLIANCE RULE 5.9: Total Wells: 33 Inactive: 1 Fincl Assur: Y Compl. Order? Y **IS 5.9 OK?** Y **Date:** 2/23/2015

WELL FILE REVIEWED ✓ Current Status: P&A

WELL DIAGRAMS: NEW: Proposed ○ or **RE-ENTER:** Before Conv. ✓ After Conv. ✓ Logs in Imaging: Y, Log suite for new drill in application

Planned Rehab Work to Well: ~~None~~ drill out plugs, run 5½"/3½ Liner to 6060

Well Construction Details:	Sizes (in) Borehole / Pipe	Setting Depths (ft)	Stage Tool	Cement Sx or Cf	Cement Top and Determination Method
Planned __or Existing __ Surface	20"	30			Surface
Planned __or Existing __ Interm/Prod	15" / 11 3/4	475		450	surface
Planned __or Existing __ Interm/Prod	11" / 8 5/8	2982		1375	surface
Planned __or Existing __ Prod/Liner					
Planned __or Existing __ Liner	7 7/8 / 5½		8000	1000	surface
Planned __or Existing __ OH / PERF	13760 /	14750	Inj Length 990		

Injection Stratigraphic Units:	Depths (ft)	Injection or Confining Units	Tops
Adjacent Unit: Litho. Struc. Por.		Morrow	11782
Confining Unit: Litho. Struc. Por.		MS	13150
Proposed Inj Interval TOP:	13760	Devonian	13750
Proposed Inj Interval BOTTOM:	14750	Montoya	14650
Confining Unit: Litho. Struc. Por.			
Adjacent Unit: Litho. Struc. Por.			

Completion/Operation Details:

Drilled TD 12759 PBTD _____
NEW TD 14650 NEW PBTD _____
NEW Open Hole ✓ or NEW Perfs ○
Tubing Size 3½ in. Inter Coated? X
Proposed Packer Depth 13680 ft
Min. Packer Depth 13680 (100-ft limit)
Proposed Max. Surface Press. 2752 psi
Admin. Inj. Press. 2752 (0.2 psi per ft)

AOR: Hydrologic and Geologic Information

POTASH: R-111-P ○ *Noticed?* N/A **BLM Sec Ord** ○ **WIPP** ○ *Noticed?* _____ **SALT/SALADO** T: _____ B: _____ **CLIFF HOUSE** _____

FRESH WATER: Aquifer Quaternary Max Depth 205 **HYDRO AFFIRM STATEMENT** By Qualified Person ✓

NMOSE Basin: Capitan **CAPITAN REEF:** thru ○ adj ○ NA ✓ **No. Wells within 1-Mile Radius?** 4 FW Analysis ○

Disposal Fluid: Formation Source(s) Delaware, Wolfcamp, Strawn Analysis? Y On Lease ○ Operator Only ○ or Commercial ✓

Disposal Int: Inject Rate (Avg/Max BWPD): 18000 / 20000 Protectable Waters? _____ Source: _____ System: Closed ○ or Open ✓

HC Potential: Producing Interval? NO Formerly Producing? NO Method: Logs/DST/P&A/Other mudlog + DST 2-Mile Radius Pool Map ✓

AOR Wells: 1/2-M Radius Map? Y Well List? N/A Total No. Wells Penetrating Interval: Ø Horizontals? Ø

Penetrating Wells: No. Active Wells Ø Num Repairs? ___ on which well(s)? _____ Diagrams? _____

Penetrating Wells: No. P&A Wells 1 Num Repairs? ___ on which well(s)? _____ Diagrams? _____

NOTICE: Newspaper Date January 2015 Mineral Owner BLM Surface Owner BLM N. Date 1-20-15

RULE 26.7(A): Identified Tracts? Y Affected Persons: BOPO N. Date 1-20-15

Permit Conditions: Issues: TOP 100' Ellenburger / mudlog. CIBL for 8 5/8 - 5½ if not circulate to surface

Add Permit Cond: mudlog for injection interval